

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012425\
 Data File : VV038532.D
 Acq On : 24 Jan 2025 13:02
 Operator : SY/MD
 Sample : Q1137-08DL 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAB4DL

Quant Time: Jan 24 20:54:13 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jan 24 20:51:39 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

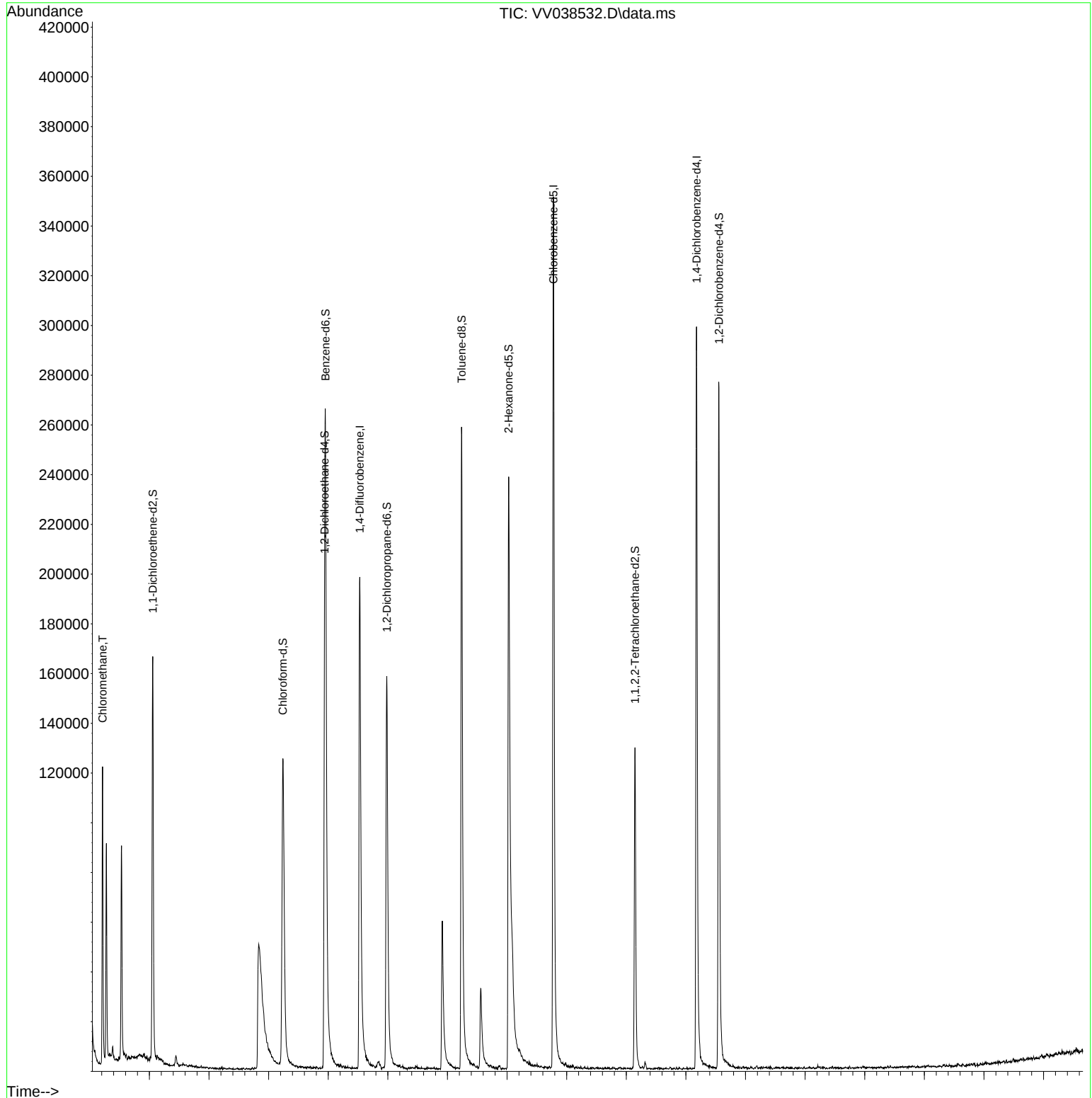
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	190174	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	204361	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	84317	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	56315	3.591	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.800%
7) Chloroethane-d5	1.532	69	56257	4.272	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.400%
11) 1,1-Dichloroethene-d2	2.056	65	28296	4.004	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.000%
20) 2-Butanone-d5	3.831	46	143043	43.366	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.740%
24) Chloroform-d	4.240	84	143968	4.898	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.000%
26) 1,2-Dichloroethane-d4	4.937	65	67224	4.991	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.800%
32) Benzene-d6	4.953	84	245985	4.370	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.400%
36) 1,2-Dichloropropane-d6	5.982	67	83019	4.852	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.000%
41) Toluene-d8	7.236	98	190813	3.774	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.400%
43) trans-1,3-Dichloroprop...	7.558	79	24902	3.979	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.600%
46) 2-Hexanone-d5	8.027	63	94328	38.205	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	76.420%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	69132	5.097	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.000%
66) 1,2-Dichlorobenzene-d4	11.554	152	77130	5.405	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.000%
Target Compounds					Qvalue	
3) Chloromethane	1.214	50	77193	3.542	ug/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

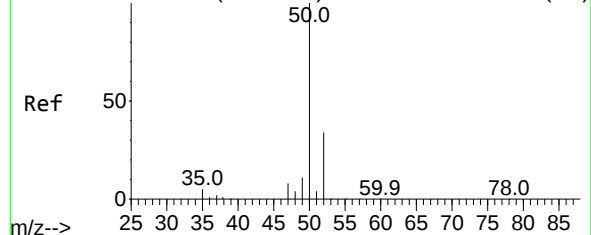
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QLast Update : Fri Jan 24 20:51:39 2025
Response via : Initial Calibration



Abundance Scan 54 (1.214 min): VV038524.D\data.ms (-46)



#3

Chloromethane

Concen: 3.542 ug/L

RT: 1.214 min Scan# 54

Delta R.T. 0.000 min

Lab File: VV038532.D

Acq: 24 Jan 2025 13:02

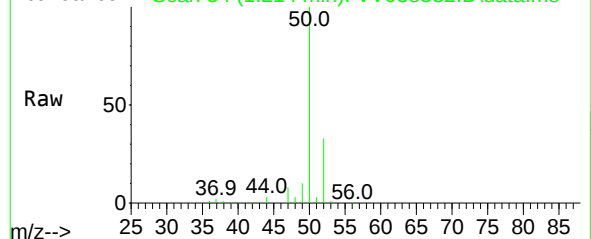
Instrument :

MSVOA_V

ClientSampleId :

BHAB4DL

Abundance Scan 54 (1.214 min): VV038532.D\data.ms



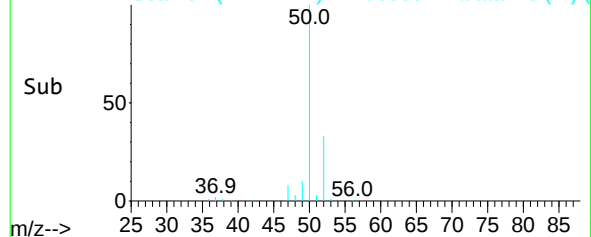
Tgt Ion: 50 Resp: 77193

Ion Ratio Lower Upper

50 100

52 32.9 23.0 42.6

Abundance Scan 54 (1.214 min): VV038532.D\data.ms (-1)



Abundance

